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Re Applic of	Markus Schmidt	
Docket No.	DE920000065US1	
Serial No.	10/614,545	
Filing Date	07/07/03	
Attorney	LISA J. ULRICH	

Document (s) Attached: - ENFORMATION DISCLOSURE STATEMENT (1 PAGE), 1449 FORM (1 PAGE), 1 REFERENCE (7 PAGES), COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE (2 PAGES)

PLEASE DELIVER TO:

EXAMINER: Nguyen, Thanh

ART UNIT:

2813 571- 272-1695 PHONE NO: PAX NO: 703-872-9306

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DE920000065US1

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In the United States Patent and Trademark Office

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Date:

3/25/2005

Markus Schmidt

Filed:

7/7/2003

MAR 2 5 2005

of: For:

PHOTOLITHOGRAPHIC PRODUCTION OF

TRENCHES IN A SUBSTRATE

Serial Number:

In re Application

10/614,545

Confirmation No.

5854

Art Unit:

2813

Examiner:

Thanh Nguyen

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Hon. Commissioner of Patents and Trademarks P. O. Box 1450 Alexandria, VA 23313-1450

Dear Sir:

In response to Examiner's Statement of Reasons for Allowance attached to the Notice of Allowance dated February 8, 2005, Applicant submits the following Comments on Statement of Reasons for Allowance.

10/614,545

DE920000065US1

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Applicant thanks the Examiner for the Notice of Allowance dated February 8, 2005 ("Notice"). The Notice attached an Examiner's Statement of Reasons for Allowance ("Statement") on which Applicant presently comments and respectfully disagrees because the Statement places an unwarranted narrow interpretation upon the allowed claims.

In the Statement, the Examiner explained that the claims were allowed because "none of the prior art alone or in combination teaches or suggests the particular subset of the process steps ... applying a layer of a monomer, starting a polymerization process of the monomer, the polymerization process forming polymer chains, wherein at least some of the polymer chains bond to the vertical walls of the trench structure, removing the free polymer chains not bonded to the vertical walls, forming a metallic structure, and removing the remaining photoresist structure." Applicant disagrees with this statement.

Allowed independent claim 4 is not limited to the steps outlined above, and therefore, the Examiner places an unwarranted, narrow interpretation on the allowed claims. Accordingly, Applicant disagrees with the Statement. Claim 4 has been allowed because of the limitations required by the language in allowed claim 4. Allowed claim 4 does not require these steps outlined above, and accordingly claim 4 is not so limited in scope.

The Examiner must not place unwarranted interpretations upon the allowed claims, but instead must rely on the language in the allowed claims for the Examiner's Statement of Reasons for Allowance. For the foregoing reasons, Applicant has submitted these Comments on the Reasons for Allowance.

10/614,545

DE920000065US1

Respectfully Submitted,

Markus Schmidt

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